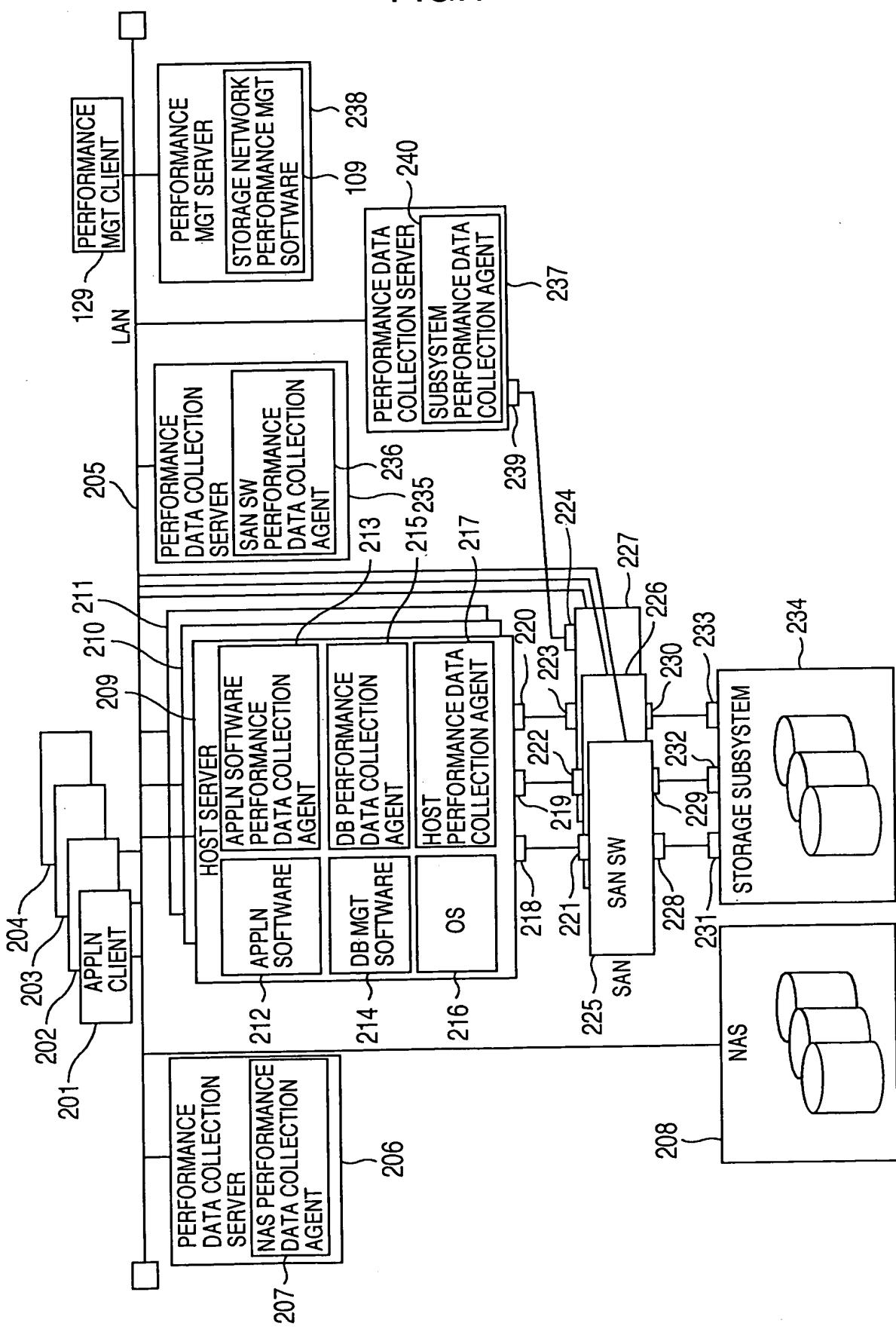


**FIG. 1**



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Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 2 of 25

FIG.2

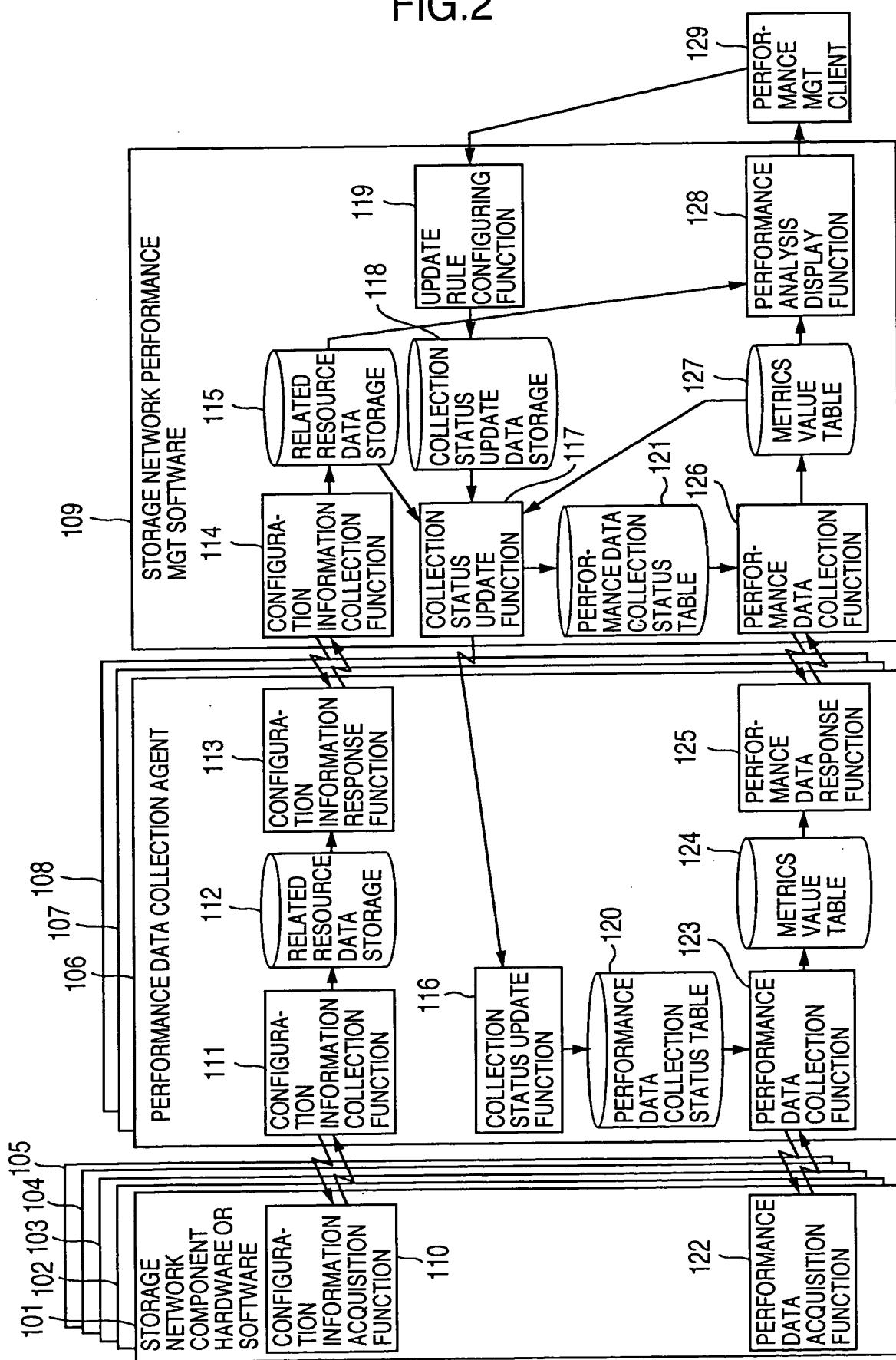
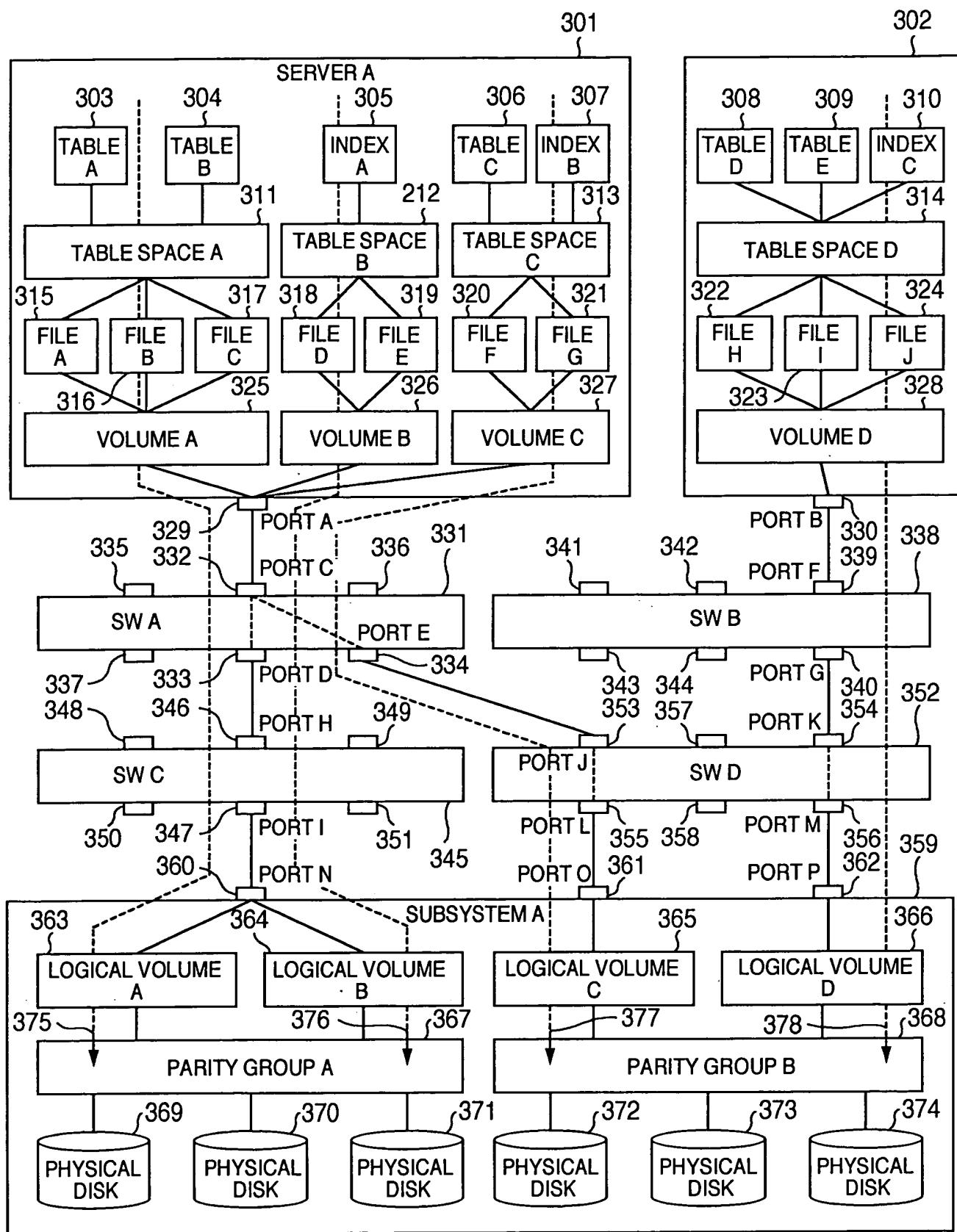


FIG.3



## FIG.4

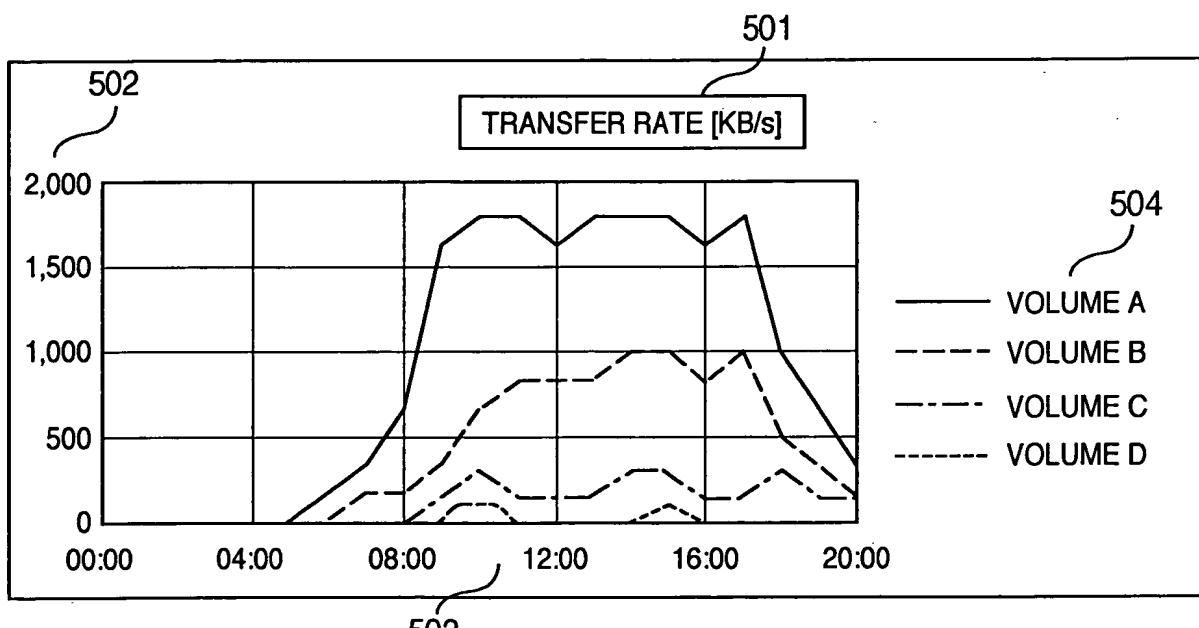
401

DATE & TIME	2003/07/31 13:00:00
-------------	---------------------

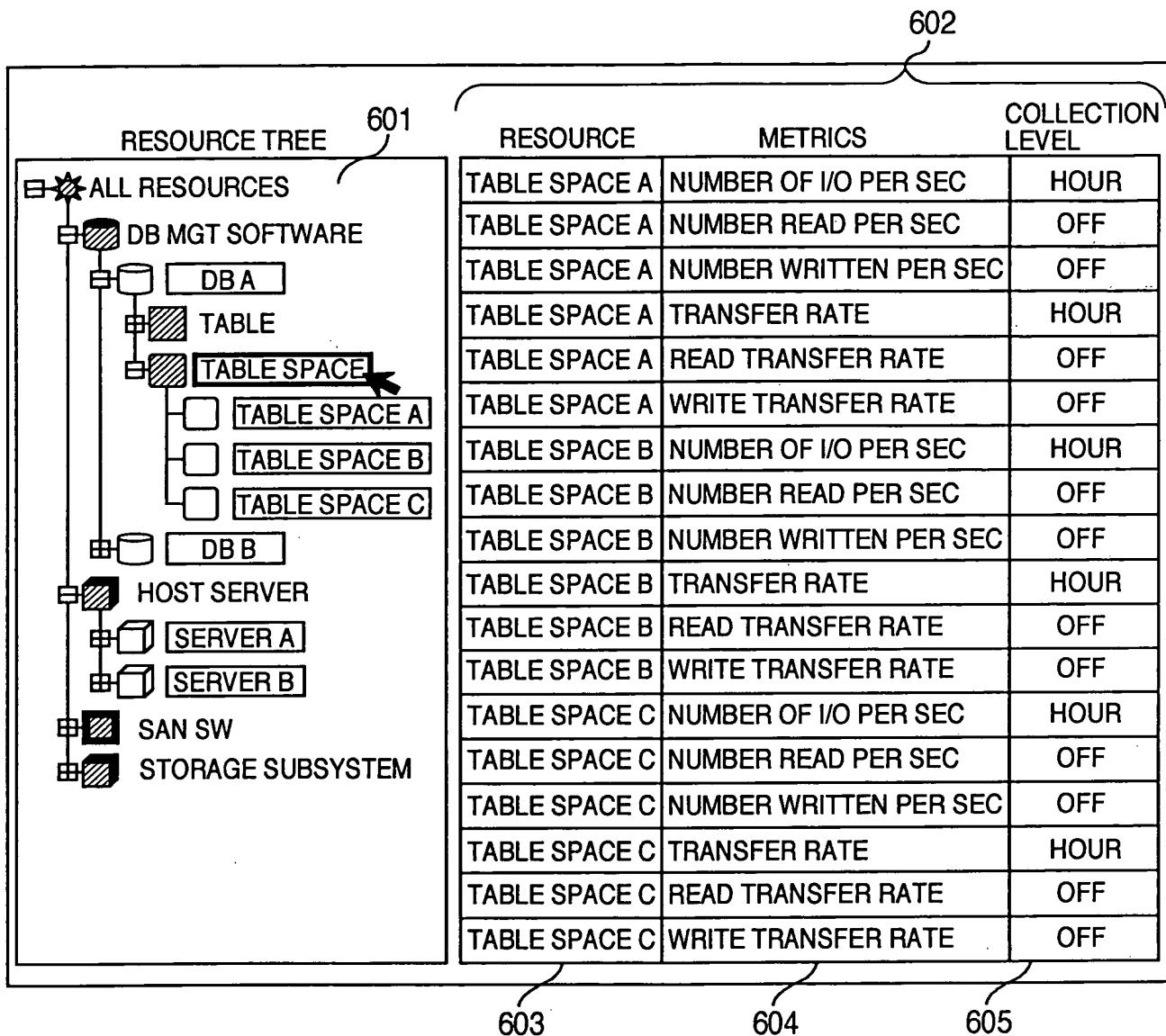
RESOURCE	NUMBER OF I/O PER SEC [I/O/s]	TRANSFER RATE [KB/s]
VOLUME A	165.3	1,757.6
VOLUME B	120.4	809.3
VOLUME C	14.0	226.7
VOLUME D	0.0	0.0

402                    403                    404

## FIG.5



## FIG.6



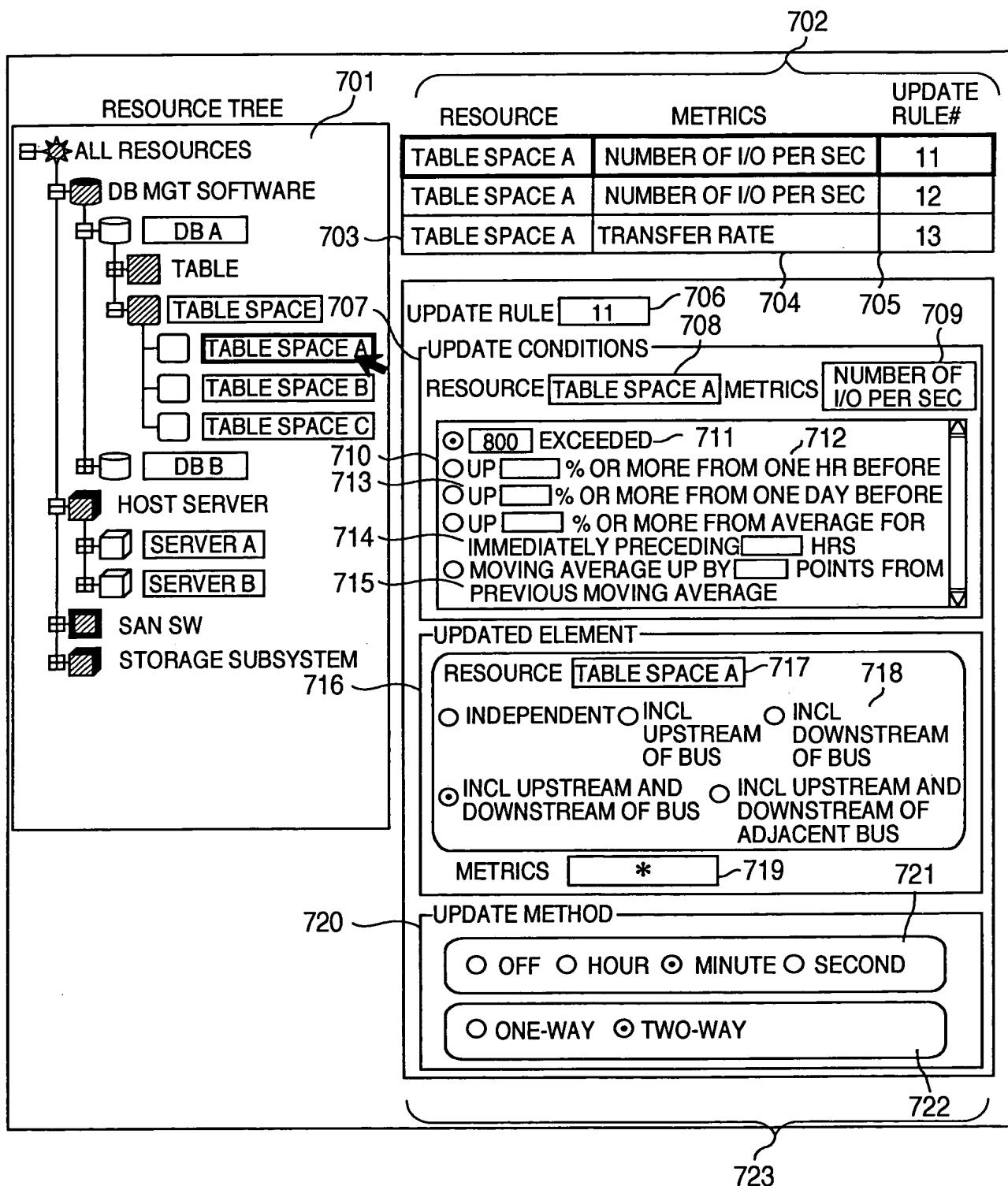
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Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 6 of 25

FIG.7



Applicant: Hideo OHATA, et al.

Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 7 of 25

# FIG.8A

801

DB OBJECT-TABLE SPACE RELATION TABLE

TABLE A	TABLE SPACE A
TABLE B	TABLE SPACE A
INDEX A	TABLE SPACE B
TABLE C	TABLE SPACE C
INDEX B	TABLE SPACE C

802

803

# FIG.8B

804

TABLE SPACE-FILE RELATION TABLE

TABLE SPACE A	FILE A
TABLE SPACE A	FILE B
TABLE SPACE A	FILE C
TABLE SPACE B	FILE D
TABLE SPACE B	FILE E
TABLE SPACE C	FILE F
TABLE SPACE C	FILE G

805

806

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Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 8 of 25

## FIG.9

901

PERFORMANCE DATA COLLECTION STATUS TABLE

TABLE A	NUMBER OF RECORDS INSERTED	OFF	2003/07/31 15:00:00
TABLE A	NUMBER OF RECORDS READ	OFF	2003/07/31 15:00:00
TABLE A	NUMBER OF RECORDS UPDATED	OFF	2003/07/31 15:00:00
TABLE A	NUMBER OF RECORDS DELETED	OFF	2003/07/31 15:00:00
:	:	:	:
TABLE SPACE A	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
TABLE SPACE A	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
TABLE SPACE A	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
TABLE SPACE A	TRANSFER RATE	HOUR	2003/07/31 15:00:00
TABLE SPACE A	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
TABLE SPACE A	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
TABLE SPACE B	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
TABLE SPACE B	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
TABLE SPACE B	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
TABLE SPACE B	TRANSFER RATE	HOUR	2003/07/31 15:00:00
TABLE SPACE B	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
TABLE SPACE B	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
TABLE SPACE C	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
TABLE SPACE C	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
TABLE SPACE C	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
TABLE SPACE C	TRANSFER RATE	HOUR	2003/07/31 15:00:00
TABLE SPACE C	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
TABLE SPACE C	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00

902

903

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**FIG.10**METRICS VALUE TABLE ~ 1001

2003/07/31 13:00:00	TABLE SPACE A	NUMBER OF I/O PER SEC	165.3
2003/07/31 13:00:00	TABLE SPACE A	TRANSFER RATE	1,757.6
2003/07/31 13:00:00	TABLE SPACE B	NUMBER OF I/O PER SEC	120.4
2003/07/31 13:00:00	TABLE SPACE B	TRANSFER RATE	809.3
2003/07/31 13:00:00	TABLE SPACE C	NUMBER OF I/O PER SEC	14.0
2003/07/31 13:00:00	TABLE SPACE C	TRANSFER RATE	226.7
2003/07/31 14:00:00	TABLE SPACE A	NUMBER OF I/O PER SEC	165.1
2003/07/31 14:00:00	TABLE SPACE A	TRANSFER RATE	1,757.4
2003/07/31 14:00:00	TABLE SPACE B	NUMBER OF I/O PER SEC	154.1
2003/07/31 14:00:00	TABLE SPACE B	TRANSFER RATE	1,002.1
2003/07/31 14:00:00	TABLE SPACE C	NUMBER OF I/O PER SEC	19.4
2003/07/31 14:00:00	TABLE SPACE C	TRANSFER RATE	314.2
2003/07/31 15:00:00	TABLE SPACE A	NUMBER OF I/O PER SEC	165.8
2003/07/31 15:00:00	TABLE SPACE A	TRANSFER RATE	1,757.7
2003/07/31 15:00:00	TABLE SPACE B	NUMBER OF I/O PER SEC	152.7
2003/07/31 15:00:00	TABLE SPACE B	TRANSFER RATE	1,003.3
2003/07/31 15:00:00	TABLE SPACE C	NUMBER OF I/O PER SEC	19.0
2003/07/31 15:00:00	TABLE SPACE C	TRANSFER RATE	308.1

1002

1003

1004

1005

**FIG.11A**FILE-VOLUME RELATION TABLE ~ 1101

FILE A	VOLUME A
FILE B	VOLUME A
FILE C	VOLUME A
FILE D	VOLUME B
FILE E	VOLUME B
FILE F	VOLUME C
FILE G	VOLUME C

1102

1103

**FIG.11B**VOLUME-LOGICAL VOLUME-PORT RELATION TABLE ~ 1104

VOLUME A	LOGICAL VOLUME A	PORT A	PORT N
VOLUME B	LOGICAL VOLUME B	PORT A	PORT N
VOLUME C	LOGICAL VOLUME C	PORT A	PORT O

1105

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1108

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Attorney Docket No. 16869S-107900

Sheet 10 of 25

## FIG.12

1201

PERFORMANCE DATA COLLECTION STATUS TABLE

FILE A	NUMBER OF I/O PER SEC	OFF	2003/07/31 15:00:00
FILE A	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
FILE A	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
FILE A	TRANSFER RATE	OFF	2003/07/31 15:00:00
FILE A	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
FILE A	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
:	:	:	:
VOLUME A	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
VOLUME A	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
VOLUME A	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
VOLUME A	TRANSFER RATE	HOUR	2003/07/31 15:00:00
VOLUME A	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
VOLUME A	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
VOLUME B	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
VOLUME B	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
VOLUME B	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
VOLUME B	TRANSFER RATE	HOUR	2003/07/31 15:00:00
VOLUME B	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
VOLUME B	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
VOLUME C	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
VOLUME C	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
VOLUME C	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
VOLUME C	TRANSFER RATE	HOUR	2003/07/31 15:00:00
VOLUME C	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
VOLUME C	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
PORT A	TRANSFER RATE	HOUR	2003/07/31 15:00:00
PORT A	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
PORT A	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00

1202

1203

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1205

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Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 11 of 25

**FIG.13**METRICS VALUE TABLE ~~~ 1301

2003/07/31 13:00:00	VOLUME A	NUMBER OF I/O PER SEC	165.3
2003/07/31 13:00:00	VOLUME A	TRANSFER RATE	1,757.6
2003/07/31 13:00:00	VOLUME B	NUMBER OF I/O PER SEC	120.4
2003/07/31 13:00:00	VOLUME B	TRANSFER RATE	809.3
2003/07/31 13:00:00	VOLUME C	NUMBER OF I/O PER SEC	14.0
2003/07/31 13:00:00	VOLUME C	TRANSFER RATE	226.7
2003/07/31 13:00:00	PORT A	TRANSFER RATE	2,937.1
2003/07/31 14:00:00	VOLUME A	NUMBER OF I/O PER SEC	165.1
2003/07/31 14:00:00	VOLUME A	TRANSFER RATE	1,757.4
2003/07/31 14:00:00	VOLUME B	NUMBER OF I/O PER SEC	154.1
2003/07/31 14:00:00	VOLUME B	TRANSFER RATE	1,002.1
2003/07/31 14:00:00	VOLUME C	NUMBER OF I/O PER SEC	19.4
2003/07/31 14:00:00	VOLUME C	TRANSFER RATE	314.2
2003/07/31 14:00:00	PORT A	TRANSFER RATE	3,256.2
2003/07/31 15:00:00	VOLUME A	NUMBER OF I/O PER SEC	165.8
2003/07/31 15:00:00	VOLUME A	TRANSFER RATE	1,757.7
2003/07/31 15:00:00	VOLUME B	NUMBER OF I/O PER SEC	152.7
2003/07/31 15:00:00	VOLUME B	TRANSFER RATE	1,003.3
2003/07/31 15:00:00	VOLUME C	NUMBER OF I/O PER SEC	19.0
2003/07/31 15:00:00	VOLUME C	TRANSFER RATE	308.1
2003/07/31 15:00:00	PORT A	TRANSFER RATE	3,225.7

1302

1303

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1305

**FIG.14A**DB OBJECT-TABLE SPACE RELATION TABLE ~~~ 1401

TABLE D	TABLE SPACE D
TABLE E	TABLE SPACE D
INDEX C	TABLE SPACE D

1402

1403

**FIG.14B**TABLE SPACE-FILE RELATION TABLE ~~~ 1404

TABLE SPACE D	FILE H
TABLE SPACE D	FILE I
TABLE SPACE D	FILE J

1405

1406

## FIG.15

1501

PERFORMANCE DATA COLLECTION STATUS TABLE

TABLE D	NUMBER OF RECORDS INSERTED	OFF	2003/07/31 15:00:00
TABLE D	NUMBER OF RECORDS READ	OFF	2003/07/31 15:00:00
TABLE D	NUMBER OF RECORDS UPDATED	OFF	2003/07/31 15:00:00
TABLE D	NUMBER OF RECORDS DELETED	OFF	2003/07/31 15:00:00
TABLE E	NUMBER OF RECORDS INSERTED	OFF	2003/07/31 15:00:00
TABLE E	NUMBER OF RECORDS READ	OFF	2003/07/31 15:00:00
TABLE E	NUMBER OF RECORDS UPDATED	OFF	2003/07/31 15:00:00
TABLE E	NUMBER OF RECORDS DELETED	OFF	2003/07/31 15:00:00
INDEX C	NUMBER OF RECORDS INSERTED	OFF	2003/07/31 15:00:00
INDEX C	NUMBER OF RECORDS READ	OFF	2003/07/31 15:00:00
INDEX C	NUMBER OF RECORDS UPDATED	OFF	2003/07/31 15:00:00
INDEX C	NUMBER OF RECORDS DELETED	OFF	2003/07/31 15:00:00
TABLE SPACE D	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
TABLE SPACE D	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
TABLE SPACE D	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
TABLE SPACE D	TRANSFER RATE	HOUR	2003/07/31 15:00:00
TABLE SPACE D	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
TABLE SPACE D	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00

1502

1503

1504

1505

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Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 13 of 25

**FIG.16**

1601

METRICS VALUE TABLE

2003/07/31 13:00:00	TABLE SPACE D	NUMBER OF I/O PER SEC	10.9
2003/07/31 13:00:00	TABLE SPACE D	TRANSFER RATE	114.1
2003/07/31 14:00:00	TABLE SPACE D	NUMBER OF I/O PER SEC	12.9
2003/07/31 14:00:00	TABLE SPACE D	TRANSFER RATE	123.2
2003/07/31 15:00:00	TABLE SPACE D	NUMBER OF I/O PER SEC	10.3
2003/07/31 15:00:00	TABLE SPACE D	TRANSFER RATE	104.7

1602

1603

1604

1605

**FIG.17A**

1701

FILE-VOLUME RELATION TABLE

FILE H	VOLUME D
FILE I	VOLUME D
FILE J	VOLUME D

1702

1703

**FIG.17B**

1704

VOLUME-LOGICAL VOLUME-PORT RELATION TABLE

VOLUME D	LOGICAL VOLUME D	PORT B	PORT P
1705	1706	1707	1708

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Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 14 of 25

# FIG.18

1801

PERFORMANCE DATA COLLECTION STATUS TABLE

FILE H	NUMBER OF I/O PER SEC	OFF	2003/07/31 15:00:00
FILE H	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
FILE H	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
FILE H	TRANSFER RATE	OFF	2003/07/31 15:00:00
FILE H	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
FILE H	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
FILE I	NUMBER OF I/O PER SEC	OFF	2003/07/31 15:00:00
FILE I	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
FILE I	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
FILE I	TRANSFER RATE	OFF	2003/07/31 15:00:00
FILE I	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
FILE I	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
FILE J	NUMBER OF I/O PER SEC	OFF	2003/07/31 15:00:00
FILE J	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
FILE J	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
FILE J	TRANSFER RATE	OFF	2003/07/31 15:00:00
FILE J	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
FILE J	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
VOLUME D	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
VOLUME D	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
VOLUME D	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
VOLUME D	TRANSFER RATE	HOUR	2003/07/31 15:00:00
VOLUME D	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
VOLUME D	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
PORT B	TRANSFER RATE	HOUR	2003/07/31 15:00:00
PORT B	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
PORT B	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00

1802

1803

1804

1805

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**Title:** Method and Program of Collecting Performance Data for...

**Attorney Docket No.** 16869S-107900

Sheet 15 of 25

## FIG.19

1901

### METRICS VALUE TABLE

2003/07/31 13:00:00	VOLUME D	NUMBER OF I/O PER SEC	10.9
2003/07/31 13:00:00	VOLUME D	TRANSFER RATE	114.1
2003/07/31 13:00:00	PORT B	TRANSFER RATE	117.7
2003/07/31 14:00:00	VOLUME D	NUMBER OF I/O PER SEC	12.9
2003/07/31 14:00:00	VOLUME D	TRANSFER RATE	123.2
2003/07/31 14:00:00	PORT B	TRANSFER RATE	127.4
2003/07/31 15:00:00	VOLUME D	NUMBER OF I/O PER SEC	10.3
2003/07/31 15:00:00	VOLUME D	TRANSFER RATE	104.7
2003/07/31 15:00:00	PORT B	TRANSFER RATE	108.2

1902

1903

1904

1905

## FIG.20

2001

### INTER-PORT COMMUNICATION PATH TABLE

PORT A	PORT N	{PORTS C, D, H, I}
PORT A	PORT O	{PORTS C, E, J, L}
PORT B	PORT P	{PORTS F, G, K, M}

2002

2003

2004

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Attorney Docket No. 16869S-107900

Sheet 16 of 25

**FIG.21**

2101

PERFORMANCE DATA COLLECTION STATUS TABLE

PORT C	TRANSFER RATE	OFF	2003/07/31 15:00:00
PORT C	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
PORT C	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
PORT F	TRANSFER RATE	OFF	2003/07/31 15:00:00
PORT F	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
PORT F	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
:	:	:	:

2102

2103

2104

2105

**FIG.22**

2201

METRICS VALUE TABLE

-	-	-	-
2202	2203	2204	2205

**FIG.23**

2301

LOGICAL VOLUME-PARITY GROUP RELATION TABLE

LOGICAL VOLUME A	PARTY GROUP A
LOGICAL VOLUME B	PARTY GROUP A
LOGICAL VOLUME C	PARTY GROUP B
LOGICAL VOLUME D	PARTY GROUP B

2302

2303

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Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 17 of 25

## FIG.24

2401

PERFORMANCE DATA COLLECTION STATUS TABLE

PORT N	TRANSFER RATE	OFF	2003/07/31 15:00:00
PORT N	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
PORT N	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
:	:	:	:
LOGICAL VOLUME A	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
LOGICAL VOLUME A	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
LOGICAL VOLUME A	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
LOGICAL VOLUME A	TRANSFER RATE	HOUR	2003/07/31 15:00:00
LOGICAL VOLUME A	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
LOGICAL VOLUME A	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
:	:	:	:
PARITY GROUP A	NUMBER OF I/O PER SEC	OFF	2003/07/31 15:00:00
PARITY GROUP A	NUMBER READ PER SEC	OFF	2003/07/31 15:00:00
PARITY GROUP A	NUMBER WRITTEN PER SEC	OFF	2003/07/31 15:00:00
PARITY GROUP A	TRANSFER RATE	OFF	2003/07/31 15:00:00
PARITY GROUP A	READ TRANSFER RATE	OFF	2003/07/31 15:00:00
PARITY GROUP A	WRITE TRANSFER RATE	OFF	2003/07/31 15:00:00
:	:	:	:

2402

2403

2404

2405

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Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 18 of 25

## FIG.25

2501

METRICS VALUE TABLE

2003/07/31 13:00:00	LOGICAL VOLUME A	NUMBER OF I/O PER SEC	165.3
2003/07/31 13:00:00	LOGICAL VOLUME A	TRANSFER RATE	1,757.6
2003/07/31 13:00:00	LOGICAL VOLUME B	NUMBER OF I/O PER SEC	120.4
2003/07/31 13:00:00	LOGICAL VOLUME B	TRANSFER RATE	809.3
2003/07/31 13:00:00	LOGICAL VOLUME C	NUMBER OF I/O PER SEC	14.0
2003/07/31 13:00:00	LOGICAL VOLUME C	TRANSFER RATE	226.7
2003/07/31 13:00:00	LOGICAL VOLUME D	NUMBER OF I/O PER SEC	10.9
2003/07/31 13:00:00	LOGICAL VOLUME D	TRANSFER RATE	114.1
2003/07/31 14:00:00	LOGICAL VOLUME A	NUMBER OF I/O PER SEC	165.1
2003/07/31 14:00:00	LOGICAL VOLUME A	TRANSFER RATE	1,757.4
2003/07/31 14:00:00	LOGICAL VOLUME B	NUMBER OF I/O PER SEC	154.1
2003/07/31 14:00:00	LOGICAL VOLUME B	TRANSFER RATE	1,002.1
2003/07/31 14:00:00	LOGICAL VOLUME C	NUMBER OF I/O PER SEC	19.4
2003/07/31 14:00:00	LOGICAL VOLUME C	TRANSFER RATE	314.2
2003/07/31 14:00:00	LOGICAL VOLUME D	NUMBER OF I/O PER SEC	12.9
2003/07/31 14:00:00	LOGICAL VOLUME D	TRANSFER RATE	123.2
2003/07/31 15:00:00	LOGICAL VOLUME A	NUMBER OF I/O PER SEC	165.8
2003/07/31 15:00:00	LOGICAL VOLUME A	TRANSFER RATE	1,757.7
2003/07/31 15:00:00	LOGICAL VOLUME B	NUMBER OF I/O PER SEC	125.7
2003/07/31 15:00:00	LOGICAL VOLUME B	TRANSFER RATE	1,003.3
2003/07/31 15:00:00	LOGICAL VOLUME C	NUMBER OF I/O PER SEC	19.0
2003/07/31 15:00:00	LOGICAL VOLUME C	TRANSFER RATE	308.1
2003/07/31 15:00:00	LOGICAL VOLUME D	NUMBER OF I/O PER SEC	10.3
2003/07/31 15:00:00	LOGICAL VOLUME D	TRANSFER RATE	104.7

2502

2503

2504

2505

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Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 19 of 25

## FIG.26A

2601

### DB OBJECT-TABLE SPACE RELATION TABLE

TABLE A	TABLE SPACE A
TABLE B	TABLE SPACE A
INDEX A	TABLE SPACE B
TABLE C	TABLE SPACE C
INDEX B	TABLE SPACE C
TABLE D	TABLE SPACE D
TABLE E	TABLE SPACE D
INDEX C	TABLE SPACE D

2602

2603

## FIG.26B

2604

### TABLE SPACE-FILE RELATION TABLE

TABLE SPACE A	FILE A
TABLE SPACE A	FILE B
TABLE SPACE A	FILE C
TABLE SPACE B	FILE D
TABLE SPACE B	FILE E
TABLE SPACE C	FILE F
TABLE SPACE C	FILE G
TABLE SPACE D	FILE H
TABLE SPACE D	FILE I
TABLE SPACE D	FILE J

2605

2606

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Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 20 of 25

**FIG.27A**

2701

FILE-VOLUME RELATION TABLE

FILE A	VOLUME A
FILE B	VOLUME A
FILE C	VOLUME A
FILE D	VOLUME B
FILE E	VOLUME B
FILE F	VOLUME C
FILE G	VOLUME C
FILE H	VOLUME D
FILE I	VOLUME D
FILE J	VOLUME D

2702

2703

**FIG.27B**

2704

LOGICAL VOLUME-PARITY GROUP RELATION TABLE

LOGICAL VOLUME A	PARTY GROUP A
LOGICAL VOLUME B	PARTY GROUP A
LOGICAL VOLUME C	PARTY GROUP B
LOGICAL VOLUME D	PARTY GROUP B

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**FIG.28**

2801

VOLUME-LOGICAL VOLUME-PORT CORRESPONDENCE TABLE

VOLUME A	LOGICAL VOLUME A	PORT A	PORT N	{PORTS C, D, H, I}
VOLUME B	LOGICAL VOLUME B	PORT A	PORT N	{PORTS C, D, H, I}
VOLUME C	LOGICAL VOLUME C	PORT A	PORT O	{PORTS C, E, J, L}
VOLUME D	LOGICAL VOLUME D	PORT B	PORT P	{PORTS F, G, K, M}

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Applicant: Hideo OHATA, et al.

Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 21 of 25

## FIG.29

121

PERFORMANCE DATA COLLECTION STATUS TABLE

TABLE A	NUMBER OF RECORDS INSERTED	OFF	2003/07/31 15:00:00
:	:	:	:
TABLE SPACE A	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
:	:	:	:
FILE A	NUMBER OF I/O PER SEC	OFF	2003/07/31 15:00:00
:	:	:	:
VOLUME A	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
:	:	:	:
PORT A	TRANSFER RATE	HOUR	2003/07/31 15:00:00
:	:	:	:
TABLE D	NUMBER OF RECORDS INSERTED	OFF	2003/07/31 15:00:00
:	:	:	:
TABLE SPACE D	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
:	:	:	:
FILE H	NUMBER OF I/O PER SEC	OFF	2003/07/31 15:00:00
:	:	:	:
VOLUME D	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
:	:	:	:
PORT B	TRANSFER RATE	HOUR	2003/07/31 15:00:00
:	:	:	:
PORT C	TRANSFER RATE	OFF	2003/07/31 15:00:00
:	:	:	:
PORT N	TRANSFER RATE	OFF	2003/07/31 15:00:00
:	:	:	:
LOGICAL VOLUME A	NUMBER OF I/O PER SEC	HOUR	2003/07/31 15:00:00
:	:	:	:
PARITY GROUP A	NUMBER OF I/O PER SEC	OFF	2003/07/31 15:00:00
:	:	:	:

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Applicant: Hideo OHATA, et al.

Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 22 of 25

## FIG.30

127

METRICS VALUE TABLE

2003/07/31 13:00:00	TABLE SPACE A	NUMBER OF I/O PER SEC	16.53
2003/07/31 13:00:00	TABLE SPACE A	TRANSFER RATE	175.76
2003/07/31 13:00:00	TABLE SPACE B	NUMBER OF I/O PER SEC	12.04
2003/07/31 13:00:00	TABLE SPACE B	TRANSFER RATE	80.93
:	:	:	:
2003/07/31 13:00:00	LOGICAL VOLUME C	NUMBER OF I/O PER SEC	1.40
2003/07/31 13:00:00	LOGICAL VOLUME C	TRANSFER RATE	22.67
2003/07/31 13:00:00	LOGICAL VOLUME D	NUMBER OF I/O PER SEC	0.00
2003/07/31 13:00:00	LOGICAL VOLUME D	TRANSFER RATE	0.00
2003/07/31 14:00:00	TABLE SPACE A	NUMBER OF I/O PER SEC	16.51
2003/07/31 14:00:00	TABLE SPACE A	TRANSFER RATE	175.74
2003/07/31 14:00:00	TABLE SPACE B	NUMBER OF I/O PER SEC	15.41
2003/07/31 14:00:00	TABLE SPACE B	TRANSFER RATE	100.21
:	:	:	:
2003/07/31 14:00:00	LOGICAL VOLUME C	NUMBER OF I/O PER SEC	1.94
2003/07/31 14:00:00	LOGICAL VOLUME C	TRANSFER RATE	31.42
2003/07/31 14:00:00	LOGICAL VOLUME D	NUMBER OF I/O PER SEC	0.00
2003/07/31 14:00:00	LOGICAL VOLUME D	TRANSFER RATE	0.01
2003/07/31 15:00:00	TABLE SPACE A	NUMBER OF I/O PER SEC	16.58
2003/07/31 15:00:00	TABLE SPACE A	TRANSFER RATE	175.77
2003/07/31 15:00:00	TABLE SPACE B	NUMBER OF I/O PER SEC	15.27
2003/07/31 15:00:00	TABLE SPACE B	TRANSFER RATE	100.33
:	:	:	:
2003/07/31 15:00:00	LOGICAL VOLUME C	NUMBER OF I/O PER SEC	1.90
2003/07/31 15:00:00	LOGICAL VOLUME C	TRANSFER RATE	30.81
2003/07/31 15:00:00	LOGICAL VOLUME D	NUMBER OF I/O PER SEC	1.03
2003/07/31 15:00:00	LOGICAL VOLUME D	TRANSFER RATE	10.47

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Applicant: Hideo OHATA, et al.

Title: Method and Program of Collecting Performance Data for...

Attorney Docket No. 16869S-107900

Sheet 23 of 25

FIG.31

3101

COLLECTION STATUS UPDATE RULE TABLE

TABLE SPACE A	NUMBER OF I/O PER SEC	11	1	{800}	TABLE SPACE A	4	*	MINUTE	2
:	:	:	:	:	:	:	:	:	:
PORT A	TRANSFER RATE	23	1	{20,000}	PORT A	4	*	MINUTE	2
:	:	:	:	:	:	:	:	:	:

3102

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FIG.32

3201

DEFAULT PERFORMANCE DATA COLLECTION STATUS TABLE

TABLE SPACE A	NUMBER OF I/O PER SEC	HOUR
TABLE SPACE A	TRANSFER RATE	HOUR
TABLE SPACE B	NUMBER OF I/O PER SEC	HOUR
TABLE SPACE B	TRANSFER RATE	HOUR
TABLE SPACE C	NUMBER OF I/O PER SEC	HOUR
TABLE SPACE C	TRANSFER RATE	HOUR
:	:	:

3202

3203

3204

FIG.33

3301

UPDATE RULE ACTIVATION STATUS TABLE

23	TABLE A	NUMBER OF RECORDS INSERTED	MINUTE
23	TABLE A	NUMBER OF RECORDS READ	MINUTE
23	TABLE A	NUMBER OF RECORDS UPDATED	MINUTE
23	TABLE A	NUMBER OF RECORDS DELETED	MINUTE
:	:	:	:

3302 3303

3304

3305

FIG.34

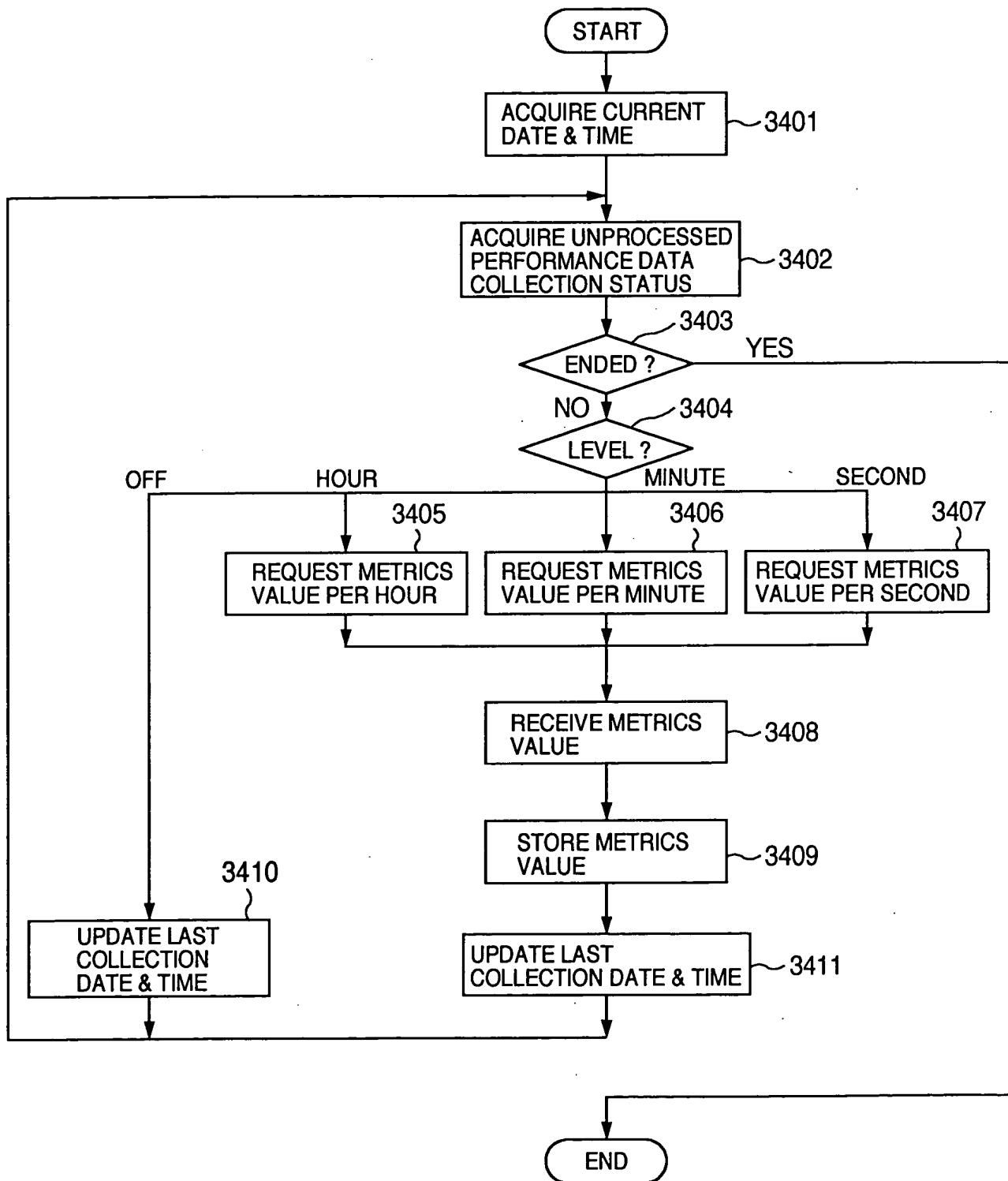


FIG.35

